

ABSTRACT

VIRAL PARTICLES CONTAINING AN ALPHAVIRUS-DERIVED VECTOR AND METHOD FOR PREPARING SAID VIRAL PARTICLE

Viral particle consisting of structural elements not derived from an alphavirus and containing an alphavirus-derived vector made replication-defective by deletion, or replacement with at least one transgene, of the structural genes, characterized in that the structural elements of said particle are not encoded by the genome of the alphavirus-derived vector. Method for producing said particle, which consists in expressing *in trans*, in a cell line, the genes encoding the structural elements not derived from the alphavirus and the alphavirus-derived vector, and then in recovering the viral particles present in the cell culture supernatant.